## SAMPLE COST PROPOSAL 1

### **COST-PLUS-FIXED FEE OR LUMP SUM OR FIRM FIXED PRICE CONTRACTS**

(DESIGN ENGINEERING AND ENVIRONMENTAL STUDIES)

Note: Mark-ups are Not Allowed	(Design, Engineerin $\Box$ Prir			<i>,</i>	Fier Subconsultant	
Consultant						
Project No.				Date		
DIRECT LABOR						
Classification/Title	Name	Н	lours	Actual Hourly Rate	Total	
LABOR COSTS				II		
a) Subtotal Direct Labor Costs						
b) Anticipated Salary Increases	(see page 2 for calculat	tion)				
	c) Te	OTAL DIREC	T LABC	<b>DR COSTS</b> $[(a) + (b)]$		
INDIRECT COSTS	) a) Tatal Fr	ingo Donofita [/	$(a) \times (d)$			
<ul> <li>d) Fringe Benefits (Rate:)</li> <li>f) Overhead (Rate:)</li> </ul>		g) Overhead [	$(c) \ge (d)$ $(c) \ge (f)$			
h) General and Administrative						
,				$\overline{\text{COSTS}\left[(e) + (g) + (i)\right]}$		
FIVED FFF	-					
FIXED FEE				)] x fixed fee ]		
1) CONSULTANT'S OTHER D Description o		C) – ITEMIZE Quantity	Add a <u>)</u> Unit	dditional pages if necess Unit Cost	ary) Total	
Description o		Quantity	Cint		1000	
		I) TOTAL O	THER D	IRECT COSTS		
m) SUBCONSULTANTS' COS	STS (Add additional page	ages if necessa	ry)			
Subconsultant 1:						
Subconsultant 2: Subconsultant 3:						
Subconsultant 4:						
	m) TC	OTAL SUBCO	NSULT	ANTS' COSTS		
n) TOTAL OTHER DIR	ECT COSTS INCLUI	DING SUBCO	NSULTA	<b>ANTS</b> [(1)+(m)]		
,				-(j) + (k) + (n)]		

NOTES:

- 1. Key personnel **must** be marked with an asterisk (\*) and employees that are subject to prevailing wage requirements must be marked with two asterisks (\*\*). All costs must comply with the Federal cost principles. Subconsultants will provide their own cost proposals.
- 2. The cost proposal format shall not be amended. Indirect cost rates shall be updated on an annual basis in accordance with the consultant's annual accounting period and established by a cognizant agency or accepted by Caltrans.
- 3. Anticipated salary increases calculation (page 2) must accompany.

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(CALCULATIONS FOR ANTICIPATED SALARY INCREASES)

## 1. Calculate Average Hourly Rate for 1st year of the contract (Direct Labor Subtotal divided by total hours)

Direct Labor Subtotal per Cost Proposal	Total Hours per Cost Proposal		Avg Hourly Rate	5 Year Contract Duration
\$250,000.00	500	=	\$50.00	Year 1 Avg Hourly Rate

### 2. Calculate hourly rate for all years (Increase the Average Hourly Rate for a year by proposed escalation %)

	Avg Hourly Rate	F	Proposed Escalat	ion		
Year 1	\$50.00	+	2%	=	\$51.00	Year 2 Avg Hourly Rate
Year 2	\$51.00	+	2%	=	\$52.02	Year 3 Avg Hourly Rate
Year 3	\$52.02	+	2%	=	\$53.06	Year 4 Avg Hourly Rate
Year 4	\$53.06	+	2%	=	\$54.12	Year 5 Avg Hourly Rate

#### 3. Calculate estimated hours per year (Multiply estimate % each year by total hours)

	Estimated % Completed Each Year	Total Hours per Cost Proposal		Total Hours per Year	
Year 1	20.0%	5000	=	1000	Estimated Hours Year 1
Year 2	400%	5000	=	2000	Estimated Hours Year 2
Year 3	15.0%	5000	=	750	Estimated Hours Year 3
Year 4	15.0%	5000	=	750	Estimated Hours Year 4
Year 5	100%	5000	=	500	Estimated Hours Year 5
Total	100%	Total	=	5000	

#### 4. Calculate Total Costs including Escalation (Multiply Average Hourly Rate by the number of hours)

	Avg Hourly Rate (calculated above)	Estimated hours (calculated above)		Cost per Year	
Year 1	\$50.00	1000	=	\$50,000.00	Estimated Hours Year 1
Year 2	\$51.00	2000	=	\$102,000.00	Estimated Hours Year 2
Year 3	\$52.02	750	=	\$39,015.00	Estimated Hours Year 3
Year 4	\$53.06	750	=	\$39,795.30	Estimated Hours Year 4
Year 5	\$54.12	500	=	\$27,060.80	Estimated Hours Year 5
	Total Direct Labor Cos	st with Escalation	=	\$257,871.10	
Direct Labor Subtotal before Escalation			=	\$250,000.00	
Estimated total of Direct Labor Salary		=		Transfer to Page 1	
		Increase		\$7,871.10	-

NOTES:

- 1. This is not the only way to estimate salary increases. Other methods will be accepted if they clearly indicate the % increase, the # of years of the contract, and a breakdown of the labor to be performed each year
- 2. An estimation that is based on direct labor multiplied by salary increase % multiplied by the # of years is not acceptable.
  - (i e.  $$250,000 \times 2\% \times 5$  yrs = \$25,000 is not an acceptable methodology)
- 3. This assumes that one year will be worked at the rate on the cost proposal before salary increases are granted.
- 4. Calculations for anticipated salary escalation must be provided.

# SAMPLE COST PROPOSAL 1

# **Certification of Direct Costs:**

I, the undersigned, certify to the best of my knowledge and belief that all direct costs identified on the cost proposal(s) in this contract are actual, reasonable, allowable, and allocable to the contract in accordance with the contract terms and the following requirements:

- 1. Generally Accepted Accounting Principles (GAAP)
- 2. Terms and conditions of the contract
- 3. <u>Title 23 United States Code Section 112</u> Letting of Contracts
- 4. <u>48 Code of Federal Regulations Part 31</u> Contract Cost Principles and Procedures
- 5. <u>23 Code of Federal Regulations Part 172</u> Procurement, Management, and Administration of Engineering and Design Related Service
- 6. <u>48 Code of Federal Regulations Part 9904 Cost Accounting Standards Board</u> (when applicable)

All costs must be applied consistently and fairly to all contracts. All documentation of compliance must be retained in the project files and be in compliance with applicable federal and state requirements. Costs that are noncompliant with the federal and state requirements are not eligible for reimbursement. Local governments are responsible for applying only cognizant agency approved or Caltrans accepted Indirect Cost Rate(s).

# Prime Consultant or Subconsultant Certifying:

Name:	Title *:
Signature :	Date of Certification (mm/dd/yyyy):
Email:	Phone Number:
Address:	

\*An individual executive or financial officer of the consultant's or subconsultant's organization at a level no lower than a Vice President or a Chief Financial Officer, or equivalent, who has authority to represent the financial information utilized to establish the cost proposal for the contract.

List services the consultant is providing under the proposed contract: